



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
[www.uspto.gov](http://www.uspto.gov)



Bib Data Sheet

CONFIRMATION NO. 6195

SERIAL NUMBER 10/721,098	FILING OR 371(c) DATE 11/26/2003 RULE	CLASS 455	GROUP ART UNIT 2617	ATTORNEY DOCKET NO. 29250-001075/US
-----------------------------	--	--------------	------------------------	--

**APPLICANTS**

Dan Avidor, Little Silver, NJ;  
 Jonathan Ling, North Brunswick, NJ;  
 Constantinos B. Papadias, Westfield, NJ;

**\*\* CONTINUING DATA****\*\* FOREIGN APPLICATIONS****IF REQUIRED, FOREIGN FILING LICENSE GRANTED \*\***

02/24/2004

Foreign Priority claimed	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY NJ	SHEETS DRAWING 6	TOTAL CLAIMS 26	INDEPENDENT CLAIMS 5
35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged	Examiner's Signature Initials				

**ADDRESS**

HARNESS, DICKEY & PIERCE P.L.C.  
 P.O. Box 8910  
 Reston, VA20195

**TITLE**

Opportunistic beamforming and scheduling of users in a communication system

FILING FEE RECEIVED 1180	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees
		<input type="checkbox"/> 1.16 Fees ( Filing )
		<input type="checkbox"/> 1.17 Fees ( Processing Ext. of time )
		<input type="checkbox"/> 1.18 Fees ( Issue )
		<input type="checkbox"/> Other _____
		<input type="checkbox"/> Credit